

ABSTRACTFLOW CONTROL DEVICE

The flow control device is for dispensing liquid to a predetermined level in a
5 container. The device comprises a tubular body (10) having a closed upper end (11) and
an open lower end (12). The device can be connected to the container by a hook (13) or
could be an integral part of a tap. An inlet (14) is attached to or provided for attachment
to a liquid feed pipe. The device also includes a flap valve (19) which is pivoted within
the body below the inlet about an axis extending transversely to the body and which, in
10 the absence of external forces, will adopt an open condition allowing liquid to flow
through the body. An internal float (22) is provided for pivoting the flap valve towards
the closed condition as the liquid level in the container rises.

(Refer to single Figure)